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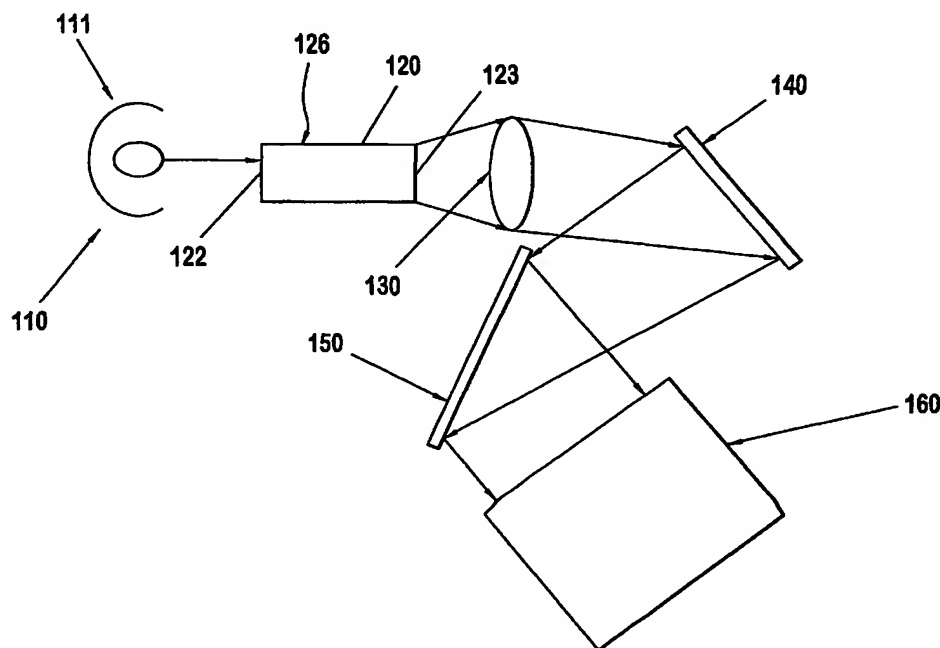
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[Continued on next page]

(54) Title: **PIXEL SHIFTING COLOR PROJECTION SYSTEM**



(57) Abstract: A projection system including an integrator with an output end having a matrix of output windows therein. A pattern of red, green and blue monochromatic filters are disposed on the output windows passing a matrix of red, green, and blue monochromatic pixels of light. An imager modulates the pixels of monochromatic light. A light shift device shifts the matrix of monochromatic pixels of light to temporally form a pattern of overlying pixels of light of different colors, viewable as a color image.

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